

GLEANINGS.

Feed sweet and nutritious food regularly and change it often, and the best results may confidently be expected.

In cold weather much good is done by feeding hogs heated food. It warms up the body, and stimulates the digestive organs to vigorous action. It pays always to warm slops in cold weather.

The main reason farmers do not feed more cooked food to their swine, is fancied labor and trouble in preparing it. A good utensil is a large iron kettle, swung upon two poles of sufficiently strong wood.

A variety and change of food is essential to produce the best results, both as contributing to the general health of the animal and as a means of stimulating the digestive organs, and thus increasing the secretion of milk.

Pure, clean water should at all times be accessible to the dairy cow, and is essential for health and profit as feed, and without both of good quality and liberal quantities, the best result will not be obtained.

It is a source of great economy to cut all hay, straw and fodder fed to cows, even though their be no mixture of meal or bran with it. They will eat up very closely much that would otherwise be left and wasted if fed long.

To insure the best results, and to be entirely successful with any system of feeding, requires that it be done at regular hours and in quantities suited to the wants and capacities of each animal. This entails judgment and discrimination.

Dry corn stalks, that so many farmers leave neglected on the ground where they grew to become a nuisance when preparing for the following crop, if cut at proper time, and after cutting, stacked and kept dry, cut and crushed with a suitable machine, fed to the stock in winter, would become a source of great profit.

An interesting circumstance is that cattle are turned to market at two years old in those localities where the greatest number of Short-horn or Hereford grade cattle are found, and just in proportion as the number of through-bred or graded animals decrease the age of turning to market increases, and hence it is important for the breeder of cattle for beef to introduce into his herds pure blood of some good, beef-producing strain.

The business of raising cattle is in the hands of two great classes, viz, the men who raise cattle on, and sell them from the range, and the farmer who each year turns out from one to five hundred head of beef to market. The interest of these two great classes are closely united, and they are of mutual benefit to each other. The range man is able in the fall of the year to turn over to the farmer such of his herd as are at that time not fit for market, but would make fine beef by the next spring if properly fed during the winter. The range man has neither the feed nor the facilities for this part of the business, and finds it more profitable to sell a steer at two years past, than to hold him until three years past.

Thirty Miles Disappear.

Thirty miles of country is a big thing to disappear, but this distance has been dropped out between Kansas City and Chicago. How it happened is thus figured out. The Chicago, Santa Fe & California Railway is completed between Kansas City and Chicago, and the distance between the two cities is only 458 miles measuring from Union Depot, Kansas City, to Dearborn Station, Chicago. This is exactly thirty miles less than by any of the old lines, so you have to travel thirty miles less, your freight has to be hauled thirty miles less, and practically the Santa Fe has made thirty miles disappear. A few years at this rate and Kansas will be in New England.

Administratrix Notice.

Notice is hereby given that letters of Administration upon the estate of James M. Keith, deceased, late of Adair Co., Mo., have been granted to the undersigned, Abigail A. Keith, by the Probate court of the county of Adair, bearing date the 5th day of Dec. 1888. All persons having claims against said estate are required to exhibit them to me for allowance within one year after the date of said letters, or they may be precluded from any benefit of such estate, and if such claims be not exhibited within two years from the time of publication of this notice they will be forever barred.

Dated this 12th day of Dec. 1888.

ABIGAIL A. KEITH, Administratrix.

"Horse for speed, ox for draft, camel for endurance," and grumble if he doesn't fill to perfection each demand made upon him.



ROOT'S ACME HAND-BLOWER

Only Blower Made with positive blast. Requires only Half the Labor required by a bellows.

Will take a Welding Heat on a three-inch round iron in five minutes.

Will do enough more work and save enough coal over bellows to pay for itself in a short time.

SEND FOR CATALOGUE.

THE P. H. & F. M. ROOTS CO., Connorsville, Ind.

If You Are Sick

With Headache, Neuralgia, Rheumatism, Dizziness, Biliousness, Blood Humors, Kidney Disease, Constipation, Female Troubles, Fever and Ague, Sleeplessness, Partial Paralysis, or Nervous Prostration, use Paine's Celery Compound and be cured. In each of these the cause is mental or physical overwork, anxiety, exposure or malnutrition, the effect of which is to weaken the nervous system, resulting in one of these diseases. Remove the cause with that great Nerve Tonic, and the ailment will disappear.

Paine's Celery Compound

Jas. L. BOWEN, Springfield, Mass., writes: "Paine's Celery Compound cures me of all my ailments, and with it the suffering of my wife, who was afflicted with the stomach, heart and liver, and the blood of the system was wonderfully improved. I tell my friends, if sick as I have been, Paine's Celery Compound."

Will Cure You!

Sold by druggists. \$1.50 per bottle. Prepared only by WELLS, RICHARDSON & CO., Burlington, Vt.

For the Aged, Nervous, Debilitated.



Commercial College OF KY. UNIVERSITY, LEXINGTON, KY.

Location of the advantages of Business, Short-hand & Type-Writing, Telegraphy, Cheapest & Best Business College in the World.

Highest Honor and Gold Medal over all other Colleges at World's Exposition. System of Book-keeping and General Business Education. 10,000 Graduates in Business. 12 Teachers employed. Cost of Full Business Course, including Tuition, Stationery, and Board about \$50. Short-hand, Type-Writing, & Telegraphy, mechanical. No Vacation. Enter Nov. 1. Graduates guaranteed success. For circular address, P. O. Box 100, Lexington, Ky. Mention this paper.

W. H. Smith, Lexington, Ky. Mention this paper.

BEST COUGH MEDICINE, PISO'S CURE FOR CONSUMPTION.

It has permanently cured THOUSANDS of cases pronounced by doctors hopeless. If you have premonitory symptoms, such as Cough, Difficulty of Breathing, chest pain, loss of appetite, PISO'S CURE FOR CONSUMPTION. Immediately, By Druggists, 25 cents.

THE BEST FAMILY SOAP IN THE WORLD. It is Strictly Pure. Uniform in Quality.

THE original formula, for which we paid \$50,000 twenty years ago, has never been modified or changed in the slightest. This soap is identical in quality to-day with that made twenty years ago. It contains nothing that can irritate the skin or the system. It is the finest of all soaps, and bleaches white.

It washes flannels and silks as well as soap, and is used according to directions. It is the best thing, it is extensively imitated and counterfeited.

READ THIS TWICE

There is a great saving of time, labor, of soap, of fuel, and of the fabric, when Dobbins' Electric Soap is used according to directions. One trial will demonstrate its great merit. It will pay you to make that trial. Like all best things, it is extensively imitated and counterfeited.

Beware of Imitations.

INSIST upon Dobbins' Electric. Don't take Magnetic, Electro-Magic, Philadelphia Electric, or any other brand, simply because it is cheap. They will run clothes, and are dear at any price. Ask for Dobbins' Electric.

and take no other. Nearly every grocer from Maine to Mexico keeps it in stock. If yours hasn't it, he will order from his nearest wholesale grocer.

READ carefully the inside wrapper around each bar, and be careful to follow directions on each outside wrapper. You cannot afford to wait longer before trying for yourself this old, reliable, and truly wonderful.

Dobbins' Electric Soap.

PISO'S CURE FOR CONSUMPTION. It is the best.

Cough Medicine. If you have a Cough without disease of the Lungs, a few doses are all you need. But if you neglect this easy means of safety, the slight Cough may become a serious matter, and several bottles will be required.

CONSUMPTION.

DR. DIA'S CELEBRATED FEMALE POWDER. It is the best.

Life of HENRY WARD BEECHER, and other. It is the best.

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Diamond Eyes

Warranted to color more goods than any other ever made, and to give more brilliant and true colors. Ask for the Diamond, and take care.

Dress Dyed A Coat Colored Garments Renewed A Child can use them!

Unequaled for all Fancy and Art Work. At druggists and Merchants. Dye Book free. WELLS, RICHARDSON & CO., Peoria, Burlington, Vt.



QUINCY ROUTE

THE old "Home Line" is now direct, will be shown in future as the original and only O. K. LINE.

Remember that your ticket reads via the O. K. LINE.

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GO TO MONTANA VIA THE St. Paul, Minneapolis and Manitoba Railway A MAGNIFICENT

Daily Train Service

"THE MONTANA EXPRESS" Will be Inaugurated

November 10, 1888,

Elegant Dining Cars,

Drawing Room Sleepers Handsome Day Coaches

AND FREE Colonist Sleepers

With Kitchen and Lavatory.

THE ONLY LINE TO THE

Three Great Cities of Montana

GREATFALLS

HELENA AND BUTTE.

For maps and information apply to your home ticket agent, to any agent of the company, or F. I. WHITNEY, Gen'l Pass. and Tkt. Agt., St. Paul, Minn.

The Leading "English Sparrow" Gun

One boy in Hazelton, Pa., killed four hundred English sparrows in a few minutes last summer, with one of the

ENGLIS SPRING GUNS

using No. 2 buck shot, 28 to the pound, 10 cents per pound. Cheap Ammunition—2000 rounds of No. 2 buck shot, 28 to the pound, 10 cents per pound. Cheap Ammunition—2000 rounds of No. 2 buck shot, 28 to the pound, 10 cents per pound.

The gun was used in perfect order, and the boy was wild with delight. I might just as well have killed four hundred boys of larger growth, were it not for the fact that the gun was used in perfect order, and the boy was wild with delight.

For \$2.00 we will deliver, charge paid, ONE GUN AND 125 PROJECTILES. Agents will do well to correspond with us. Ask your dealer for it. If he has not, we will send him ours to sell.

NO ACCIDENTS REPORTED! Recently fewer English sparrows are now to be seen, and the shooters can be heard from home. Satisfy yourself of what we say and ask for an ENGLISH SPRING GUN. It is the only one.

On receipt of a 2-cent stamp we will send description of the Gun FREE if you mention this paper.

For \$2.00 we will deliver, charge paid, ONE GUN AND 125 PROJECTILES. Agents will do well to correspond with us. Ask your dealer for it. If he has not, we will send him ours to sell.

ENGLIS SPRING GUN CO., HAZELTON, PA.

AMOS GREEN, Gen'l Manager.

J. H. BEST, Traffic Manager.

QUINCY, ILLS.

E. P. AMMERMAN, Agt.

Kirkville, Mo.

DAVID BAIRD Dealer in

AMERICAN AND ITALIAN

MARBLE

For 25 years the name Heywood on a boot or shoe has been a guarantee of its honesty in material and workmanship.

The Heywood Shoe is the best wearing and most comfortable shoe made for men's wear. They will suit you so well that you will insist upon having them afterward.

The next time you buy a pair of shoes ask to see the Heywood.

HEYWOOD BOOT & SHOE CO., Worcester, Mass.

HEAD STONES, ETC.

KIRKVILLE, MO.

"All orders filled on short notice. Northeast corner of the public square. Marble purchased direct from the quarries and only the best of workmen employed."

LIVERY, FEED

—AND—

SALE STABLE.

Relieve your Cough in time or more serious results will follow. If unchecked, Consumption may be fastened upon you before you are aware of it. A slight cold neglected may grow to such an alarming state that your life can be saved only at great expense in doctor's fees.

Coussens' Compound Honey of Tar, a combination of Honey and Tar with Tolu and three rare herbs that grow in nature's garden, any one of which will in itself make a valuable Lung Medicine, will speedily cure all the best and long-standing Coughs, and prevent that most dreaded disease, Consumption.

It is the best remedy for Cough, Croup, Whooping Cough, Sore Throat, and all the best and long-standing Coughs, and prevent that most dreaded disease, Consumption.

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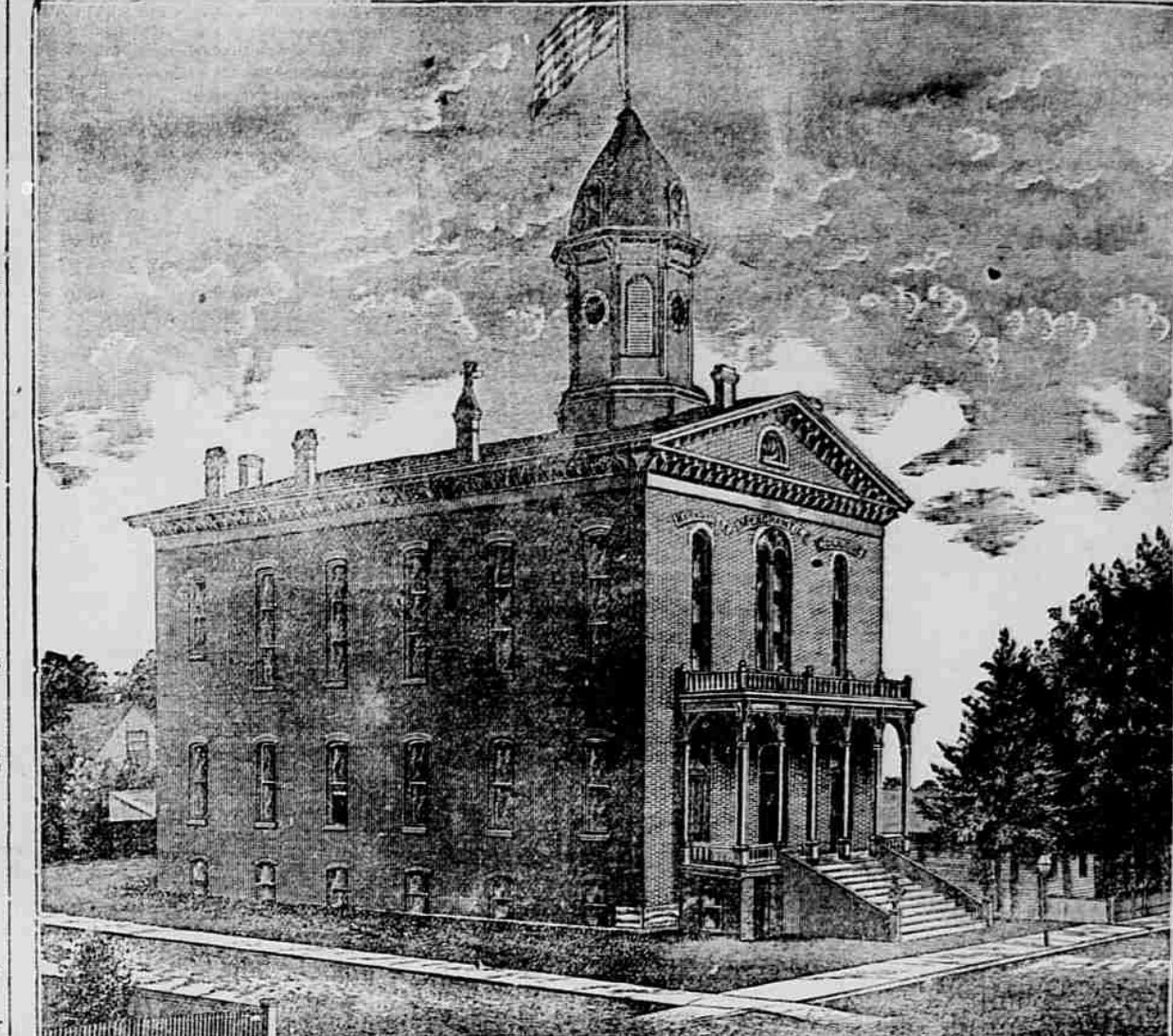
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KIRKSVILLE MERCANTILE COLLEGE & WRITING INSTITUTE



This Institution was organized with the high purpose of training its students to do well the work that the world will actually demand at their hands. That its mission is being fulfilled is evidenced by the increased enthusiasm and attendance by students, by the superior character of the work done, by the successful careers of its graduates, and by the growing favor with which business men regard the college. The course of study includes book keeping, business practice penmanship, letter writing, business forms and customs, spelling, commercial law and arithmetic.

For terms Address W. J. SMITH, PROP., KIRKSVILLE, MO

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